

## FF Special Retirement Coverage

Standard Position Description (SPD)# F243

Certification of CSRS Primary (FF) coverage approval for the above SPD can be found in the signed OPM general coverage certification letter dated 07/29/91.

Certification of FERS Primary-Rigorous (FF) coverage approval for the above SPD can be found in the signed DOI general coverage certification sheet dated 10/02/91.

# POSITION DESCRIPTION (Please Read Instructions on the Back)

2. Reason for Submission <input type="checkbox"/> Redescription <input checked="" type="checkbox"/> New <input type="checkbox"/> Reestablishment <input type="checkbox"/> Other				3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location		5. Duty Station		1. Agency Position No. F243			
Explanation (Show any positions replaced)				7. Fair Labor Standards Act <input type="checkbox"/> Exempt <input checked="" type="checkbox"/> Nonexempt		8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		6. OPM Certification No.			
				10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks) <input type="checkbox"/> SES (Gen.) <input type="checkbox"/> SES (CR)		11. Position Is: <input type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input checked="" type="checkbox"/> Neither		12. Sensitivity <input checked="" type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 3-Critical Sensitive <input type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 4-Special Sensitive		13. Competitive Level Code		14. Agency Use	
15. Classified/Graded by		Official Title of Position				Pay Plan		Occupational Code		Grade			
a. U.S. Office of Personnel Management													
b. Department, Agency or Establishment													
c. Second Level Review		Lead Forestry Technician (Smokejumper)				GS		462		07			
d. First Level Review													
e. Recommended by Supervisor or Initiating Office		Lead Forestry Technician (Smokejumper)				GS		462		07			
										mlh 05-30-90			
16. Organizational Title of Position (if different from official title) Smokejumper Squad Leader						17. Name of Employee (if vacant, specify)							
18. Department, Agency, or Establishment DEPARTMENT OF THE INTERIOR						c. Third Subdivision							
a. First Subdivision Bureau of Land Management						d. Fourth Subdivision							
b. Second Subdivision						e. Fifth Subdivision							
19. Employee Review—This is an accurate description of the major duties and responsibilities of my position.						Signature of Employee (optional)							
20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.													
a. Typed Name and Title of Immediate Supervisor						b. Typed Name and Title of Higher-Level Supervisor or Manager (optional) L. BARKOW Ch Fire & Aviation							
Signature			Date			Signature			Date				
						(Signed) L. BARKOW			JAN 18 1991				
21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.						22. Position Classification Standards Used in Classifying/Grading Position GS-455/462							
Typed Name and Title of Official Taking Action JULIET D. POWELL Personnel Management Specialist						Information for Employees. The standards, and information on their application are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.							
Signature			Date			Signature			Date				
Juliet D Powell			11/21/90										
23. Position Review		Initials		Date		Initials		Date		Initials		Date	
a. Employee (optional)													
b. Supervisor													
c. Classifier													
24. Remarks SUBJECT TO DRUG TESTING													

25. Description of Major Duties and Responsibilities (See Attached)

Lead Forestry Technician (Smokejumper),  
GS-462-7  
Smokejumper Squad Leader  
Position No. F243

## INTRODUCTION

This position is located in a Smokejumper organization. The primary purpose of the position is to serve as a team leader in carrying out firefighting and other fire support operations relating to smokejumper operations. Support operations include: paracargo, loft, smokejumper training, Emergency Medical Technician, and Fire Line Explosives activities.

## DUTIES

### Smokejumper/Firefighter

Serves as an Initial Attack Fire Boss responsible for parachuting to, controlling, and suppressing wild fires by building fire lines, backfiring, and mopping up. Leads three to seven smokejumpers in the suppression of wildfires. As fire boss, anticipates fire behavior, determines strategy and tactics, and directs on-line activities such as: hot spot extinguishment, fire line construction; air tanker drops, paracargo drops of tools and equipment. Protects point-of-origin for suspected man-caused fires. Coordinates with smokejumper aircraft for additional jumpers, crews, or equipment. Directs helicopters for aerial reconnaissance of fires. Directs the selection and construction of landing spots for helicopters and helicopter maneuvers.

Serves as an overhead fire team member or on prescribed burn projects as recommended and assigned.

Receives firefighting/smokejumping training and participates in practice exercises.

Maintains assigned smokejumper and firefighting equipment, tools, and supplies.

### Work Leader-Smokejumper Operations

As specifically qualified and trained, serves as a work leader for one of the following smokejumper operations when not assigned to the fireline:

As an FAA certified Senior Parachute Rigger and Repairman, performs the repairs, packing, and maintenance of parachutes and related gear. Assists in the design and construction of a variety of fabric products.

As a Paracargo Specialist, rigs cargo, loads aircraft, and paradrops supplies. Serves as a loadmaster in charge of paracargo and point-to-point cargo flights.

As a certified Emergency Medical Technician, maintains rescue equipment and makes rescue jumps to render initial aid, sustain life, and transport the sick or injured. May act as a medic on project fires. Maintains specialized training requirements for certification.

As an assistant "spotter" on smokejumper missions, ensures that smokejumpers are properly prepared to jump; retrieves parachute static lines; and records property numbers and action times on the request forms.

Assists in the individual and group training of smokejumpers in parachuting to fires and in firefighting methods, tactics and procedures. Plans physical conditioning programs, assists with safety and first aid training.

Work leading duties including scheduling work, reviewing quantity and quality of work performed, explaining changes in administrative policies and procedures, resolving informal complaints, making suggestions on ways to improve the work and moral, and providing input into employee performance ratings.

#### Other duties

Performs other duties as assigned.

### FACTORS

#### Factor 1, Knowledge Required by the Position

Thorough knowledge of fire suppression and control procedures in various types of fuels and under a variety of weather and terrain conditions. Prior line firefighting experience is required.

Skill in parachute jumping gained from prior experience including: safety checks and exit procedures from a variety of aircraft; guiding parachute to landing target under different wind and drift conditions; emergency actions in case of parachute malfunction or unforeseen conditions of terrain, ground cover, or wind drift; let down procedures for descent from tall trees; and cargo retrieval techniques in order to assist with the training of other crewmembers or serve as a work leader in parachute operations.

Thorough knowledge of fire behavior is required, including causes of fire and influence of wind, slope, topography, and fuel moisture upon fire.

Knowledge of fire and flight terminology to communicate with crewmembers, dispatchers, pilots, and other personnel involved in fire suppression activities, including use of radios and ground signals.

Skill in use, maintenance, and field repair of hand and power tools such as Pulaski, shovel, crosscut saw, chain saw, and portable pumps to build fireline and control wildfire.

Knowledge of first aid procedures to provide or supervise the providing of emergency care and transport in case of injuries.

Knowledge of work procedures and practices to be used in working with helicopters and aircraft is required in using those services in the control of wildfires.

Must possess prior experience and training in one or more of the following specialized smokejumper operations:

Paracargo packaging, aircraft loading, drop zone selection techniques and procedures, and skill in the actual parachuting of items.

Parachute inspecting, repairing and packing techniques and procedures which requires a Federal Aviation Agency Senior Parachute Rigger's Certificate.

Emergency medical rescue operations and equipment techniques/procedures which requires 120 hours of medical training.

Techniques and procedures for the proper and safe handling and tactical use of explosives in fire suppression and control operations.

Experience and training in the modification of training packages and the methods and procedures applicable to serving as a training instructor.

#### Factor 2, Supervisory Controls

Assignments are made in terms of priorities and objectives to be achieved. Employee independently determines methods of achieving objectives based on personal experience, training, judgment, existing guidelines, and established policies and procedures. Matters of an unusual or complex nature are referred to supervisor for assistance. Work is reviewed and performance is evaluated for accomplishment of objectives, soundness of decisions made, and for compliance with regulatory requirements.

#### Factor 3, Guidelines

Guidelines include Bureau manual and instruction memoranda, Fire Business Management Handbook, and internal operations handbooks. While these guides cover the work to be performed, the employee must analyze each assignment and apply past experiences, training, and sound judgment to arrive at assigned objectives in conducting fire suppression and other smokejumper support duties.

#### Factor 4, Complexity

Assignments include a variety of tasks which either require complex planning and judgment decisions or complex technical knowledge. Effective fire suppression operations require many seasons of experience, the ability to coordinate, the ability to consider numerous problems and alternatives, and specialized training and self-study.

#### Factor 5, Scope and Effect

The purpose of the position is to serve as a work leader in parachuting to and suppressing wildfires and in carrying out technical support operations. The work affects the safe and efficient operations of the smokejumpers and the ability of the smokejumpers to suppress wildfires in a timely manner.

Factor 6, Personal Contacts

Personal contacts include pilots, fire management officers, dispatchers, other BLM and federal agency smokejumpers, fire overhead team members, and coworkers.

Factor 7, Purpose of the Contacts

The purpose of the contacts are to coordinate work, provide instructions, and exchange information.

Factor 8, Physical Demands

The work involves extreme physical exertion including carrying 110 pound packs for up to 10 miles through rugged terrain and up to 20 hour shifts working on fire lines. The incumbents must meet the step test and arduous physical requirements for smokejumpers.

Factor 9, Work Environment

The majority of the work is performed out-of-doors in a wide variety of weather and terrain conditions or in a crowded airplane without seats or seat belts. Incumbent risks death or serious injury during parachute jumps, cargo dropping, and firefighting.